

Title (en)
LIGHT DETECTION DEVICE

Title (de)
LICHTDETEKTIONSVORRICHTUNG

Title (fr)
DISPOSITIF DE DÉTECTION DE LUMIÈRE

Publication
EP 3358320 A4 20190717 (EN)

Application
EP 16851543 A 20160927

Priority

- JP 2015196516 A 20151002
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Abstract (en)

[origin: EP3358320A1] A light detection device includes: a Fabry-Perot interference filter provided with a light transmission region; a light detector configured to detect light transmitted through the light transmission region; a package having an opening and accommodating the Fabry-Perot interference filter and the light detector; and a light transmitting unit arranged on an inner surface of the package so as to close an opening, the light transmitting unit including a band pass filter configured to transmit light incident on the light transmission region. When viewed from a direction parallel to the line, an outer edge of the Fabry-Perot interference filter is positioned outside an outer edge of the opening, and an outer edge of the light transmitting unit is positioned outside the outer edge of the Fabry-Perot interference filter.

IPC 8 full level
G01J 3/26 (2006.01); **G01J 3/02** (2006.01); **G02B 26/00** (2006.01)

CPC (source: CN EP KR US)
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Citation (search report)
No further relevant documents disclosed

Cited by
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